IAPS Rec'd PCT/PTO 07 DEC 2003

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of MARIONI

Application No.

Examiner:

Filed: Herewith

Group Art Unit:

For:

METHOD FOR DETECTING UNBALANCED CONDITIONS OF A ROTATING

LOAD DRIVEN BY A SYNCHRONOUS MOTOR AND FOR CONTROLLING

SAID MOTOR

SUBMISSION OF COPY OF ANNEXES TO INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Please find attached a copy of the Annex to the International Preliminary Report on Patentability.

Dated: 12/7/05

Respectfully submitted,

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AKERMAN SENTERFITT

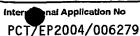
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Docket No. 7202-99

INTERNATIONAL SEARCH REPORT



CLASSIFICATION OF SUBJECT MATTER PC 7 D06F33/02 D06F37/20 D06F37/30 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 D06F Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal C. DOCUMENTS CONSIDERED TO BE RELEVANT Category 9 Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. Υ US 5 677 606 A (OTAKE KEIZO) 1 - 1514 October 1997 (1997-10-14) cited in the application column 1, line 42 - column 2, line 26 figures 1-17 US 2002/035757 A1 (CIANCIMINO ROSARIO 1-15 AL) 28 March 2002 (2002-03-28) paragraphs '0006! - '0011! paragraphs '0024! - '0026! figure 3 US 6 341 507 B1 (HORSTMANN FRANK 29 January 2002 (2002-01-29) Υ 1-15 cited in the application column 2, line 46 - column 3, line 25 column 5, line 13 - line 17 column 6, line 3 - line 9 Further documents are listed in the continuation of box C. Patent family members are listed in annex. Special categories of cited documents: "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the "A" document defining the general state of the art which is not considered to be of particular relevance invention "E" earlier document but published on or after the international document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) involve an inventive step when the document is taken alone document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled "O" document referring to an oral disclosure, use, exhibition or document published prior to the international filing date but later than the priority date claimed $% \left(1\right) =\left(1\right) +\left(1\right)$ "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 30 September 2004 11/10/2004 Name and mailing address of the ISA **Authorized officer** European Patent Office, P.B. 5818 Patentiaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016

Weinberg, E

INTERNATIONAL SEARCH REPORT

Interreposal Application No
PCT/EP2004/006279

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